



05-22-03

1636
#19/B
Dmt
5-28-03

CASE D0115NP

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV323499993US
Express Mail Label Number

May 21, 2003
Date of Deposit

RECEIVED
MAY 27 2003
TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1636

FEDER ET AL.

Examiner: WEGERT, SANDRA L.

APPLICATION NO: 10/086,156

FILED: FEBRUARY 28, 2002

FOR: POLYNUCLEOTIDE ENCODING TWO NOVEL HUMAN AND
POTASSIUM CHANNEL BETA-SUBUNITS, K+betaM4 AND
K+betaM5

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY AND AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This paper is being filed in response to the Office Action mailed February 21, 2003 having a term that expires on May 21, 2003. Therefore, the instant response is timely filed.

Applicants respectfully request reconsideration of the outstanding rejections and reexamination of the present patent application in light of the following Amendments and Remarks.

EV323499993US